

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patentee : TOKYO ELECTRON LIMITED  
Serial No. : 10/568,461  
Patent No. : 7,704,893  
Issued : April 27, 2010  
For : SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING  
SEMICONDUCTOR DEVICE AND GAS FOR PLASMA CVD

**REQUEST FOR CERTIFICATE OF CORRECTION  
UNDER 37 C.F.R. § 1.322(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, on behalf of the patent owner, hereby requests official correction of U. S. Patent 7,704,893 to show the correct spelling of one Assignee's name at item (73) on the cover of the patent.

Attached is Form PTO-1050, Certificate of Correction.

On the Issue Fee Transmittal (Form PTOL-85) filed March 8, 2010, the spelling of each Assignee's name is correct. A copy of the filed Issue Fee Transmittal is attached for the Examiner's convenience. See "TOKYO ELECTRON LIMITED". Accordingly, it is respectfully requested that a Certificate of Correction be issued in U. S. Patent 7,704,893 to show the correct spelling of the Assignee's name.

The Patentee submits that no fee is due in this matter because the error in the Letters Patent is on the part of the U. S. Patent and Trademark Office.

Respectfully submitted,  
SMITH, GAMBRELL & RUSSELL, LLP

/Michael A. Makuch/

By:

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Michael A. Makuch, Reg. No. 32,263  
1130 Connecticut Avenue, NW - Suite 1130  
Washington, D.C. 20036  
Telephone: (202) 263-4300  
Facsimile: (202) 263-4329

Dated: December 7, 2010

UNITED STATES PATENT AND TRADEMARK OFFICE**CERTIFICATE OF CORRECTION**

PATENT NO : 7,704,893

DATED : April 27, 2010

INVENTOR(S) : Yasuo KOBAYASHI, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

Title Page (correct name of Assignee)Item [73], **Assignees**, change

"Tokyo Electron Limited, Tokyo (JP)  
Tadahiro Ohmi, Miyagi-Ken (JP)  
Zeon Corporation, Tokyo (JP)"

To

--Tokyo Electron Limited, Tokyo (JP)  
Tadahiro Ohmi, Miyagi-Ken (JP)  
Zeon Corporation, Tokyo-To (JP)--

PATENT NO. 7,704,893

MAILING ADDRESS OF SENDER: SMITH, GAMBRELL & RUSSELL, LLP.  
1130 Connecticut Avenue, NW – Suite 1130  
Washington, DC 20036

 No. of additional copies

-1-

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or **Fax** (571)-273-2885

**COPY**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

441 7590 12/15/2009

SMITH, GAMBRELL & RUSSELL  
1130 CONNECTICUT AVENUE, N.W., SUITE 1130  
WASHINGTON, DC 20036

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

|                    |
|--------------------|
| (Depositor's name) |
| (Signature)        |
| (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
|-----------------|-------------|----------------------|---------------------|------------------|

10/568,461 02/15/2006 Yasuo Kobayashi 33082M300 1005

TITLE OF INVENTION: SEMICONDUCTOR DEVICE, METHOD FOR MANUFACTURING SEMICONDUCTOR DEVICE AND GAS FOR PLASMA CVD

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|
|-------------|--------------|---------------|---------------------|----------------------|------------------|----------|

nonprovisional NO \$1510 \$300 \$0 \$1810 03/15/2010

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|----------|----------|----------------|
|----------|----------|----------------|

PATEL, REEMA 2812 438-758000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Smith, Gambrell &

2 Russell, LLP

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

1) TOKYO ELECTRON LIMITED

2) TADAHIRO OHMI

3) ZEON CORPORATION

Tokyo, Japan

Miyagi-Ken, Japan

Tokyo-To, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☒ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies four

4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☐ A check is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 02-4300 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Michael A. Makuch/

Date March 8, 2010

Typed or printed name Michael A. Makuch

Registration No. 32,263

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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